

Appendix table 6-14.

Cost of academic research new construction and repair/renovation projects, by field: 1986–97

Field	Total cost in millions of constant 1995 dollars ^a					
	1986–87 actual	1988–89 actual	1990–91 actual	1992–93 actual	1994–95 actual	1996–97 actual
New construction						
Total, all fields	2,711	3,032	3,537	3,207	2,920	3,110
Physical sciences.....	241	494	511	384	449	381
Mathematics	2	11	15	12	2	9
Computer sciences	81	80	47	54	49	21
Earth, atmospheric, and ocean sciences.....	75	100	202	140	35	172
Agricultural sciences	198	187	208	239	158	273
Biological sciences—universities & colleges	428	487	536	333	409	404
Biological sciences—medical schools	184	223	453	389	238	178
Medical sciences—universities & colleges	268	75	179	183	129	259
Medical sciences—medical schools	399	722	779	957	554	784
Psychology	31	31	43	18	44	77
Social sciences	51	59	*	51	118	75
Other sciences, not elsewhere classified.....	184	87	95	117	129	145
Engineering	568	478	469	326	607	332
Repair/renovation						
Total, all fields	1,108	1,243	982	955	1,116	1,325
Physical sciences.....	139	203	179	153	203	244
Mathematics	5	14	6	2	6	5
Computer sciences	23	12	25	4	8	12
Earth, atmospheric, and ocean sciences.....	27	22	19	36	37	52
Agricultural sciences	26	28	41	16	76	50
Biological sciences—universities & colleges	193	155	160	123	134	200
Biological sciences—medical schools	102	94	146	132	107	164
Medical sciences—universities & colleges	69	30	62	32	62	76
Medical sciences—medical schools	230	198	197	267	238	196
Psychology	18	14	37	12	30	65
Social sciences	47	11	*	12	42	40
Other sciences, not elsewhere classified.....	40	20	6	8	13	11
Engineering	186	445	97	158	158	208

* = data included with psychology

NOTES: Data for two years are combined—for example, 1988–89 refers to two fiscal years. Current dollars have been adjusted to 1997 constant dollars using the U.S. Bureau of the Census's Composite Fixed-Weighted Price Index for Construction. Details may not add to totals because of rounding.

^a Project cost estimates are prorated to reflect R&D component only.

SOURCE: National Science Foundation, Division of Science Resources Studies (NSF/SRS), *Scientific and Engineering Research Facilities at Universities and Colleges: 1998*, in press (Arlington, VA: 2000).

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Science & Engineering Indicators – 2000